Meeting Date: 1125 08

## AGENDA REPORT

City of Santa Clara, California





AH-America City

Date:

November 19, 2008

To:

City Manager for Council Action

From:

John C. Roukema, Director of Electric Utility

Subject:

Approval for Use of City Forces, Electric Department Estimates

## **EXECUTIVE SUMMARY:**

It is requested that the City Council find that City Forces, supplemented by Public Works and Contract Labor, if necessary, can best perform the installation of the following electric facilities and approve the use of City Forces, therefore:

Estimate No:

30559

Title/Location

Piramoon Service Upgrade, 442 Aldo Avenue

Type of Job:

Load Increase

Description of Work:

Remove overhead transformer bank and service drops, install padmount

transformer, metering and pull 97 circuit feet primary conductor.

Estimated Cost	\$24,188.56	Contributions in Aid of Construction	\$ 38,521.60
		Salvaged Plant	\$ 3,372.48
		Customer Service Charge	\$ .00

Estimate No:

30649

Title/Location

Williamson Residence – Service Relocation, 174 Harold Avenue

Type of Job:

Service Relocation

Description of Work:

Removal of existing service drop and replace4ment with midspan service

drop per customer request.

Estimated Cost	\$1,102.53	Contributions in Aid of Construction	\$ 270.65
		Salvaged Plant	\$ 24.91
		Customer Service Charge	\$ .00

Estimate No:

30653

Title/Location

Nvidia 12kV Service Upgrade, 2001 Walsh Avenue

Type of Job:

Load Increase

Description of Work:

Install overhead transformer, remove padmount transformer, pull 754'

primary conductor and install metering.

Estimated Cost	\$23,694.75	Contributions in Aid of Construction	\$ 77,052.46
-		Salvaged Plant	\$ 16,336.53
		Customer Service Charge	\$ .00.

Estimate No:

30675

Title/Location

Transformer Upgrade, Low Voltage complaint, 375 Los Padres Blvd.

Type of Job:

Reliability

Description of Work:

Upgrade existing 25kVA, single-phase, pole mounted transformer with a 50kVA transformer. This will correct seasonal low-voltage condition at

residence that has large Christmas display in December.

Estimated Cost	\$1,550.82	Contributions in Aid of Construction	\$ .00
		Salvaged Plant	\$ .00_
		Customer Service Charge	\$ 1,550.82

Estimate No:

16168

Title/Location

Westfield Mall Expansion, 2855 Stevens Creek Blvd.

Type of Job:

**New Business** 

Description of Work:

Install five vacuum switches, five padmount transformers, pull 9,023 circuit

feet primary conductor, 4030 circuit feet secondary conductor, remove two padmount transformers, two vacuum switches and remove 5480 circuit feet

primary conductor.

Estimated Cost	\$520,582.66	Contributions in Aid of Construction	\$ 413,644.36
		Salvaged Plant	\$ 59,935.77
		Customer Service Charge	\$ 47,002.52

## **RECOMMENDATION:**

That Council approve the use of City Electric forces for the installation of facilities at various locations.

APPROVED

Director of Electric Utility

City Manager